Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041620\
Data File : BN010531.D
Acq On : 17 Apr 2020 00:05
Operator : CG/JU
Sample : L2191-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 17 02:32:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 16 10:21:51 2020
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : CB7A2

Manual Integrations APPROVED
mohammad
4/17/2020 1:52:20 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	554272	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	2392190	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	1534465	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	3339532	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	3235184	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	2913424	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	77283	7.30	ng/uL	0.00
5) Phenol-d5	6.78	99	1664904	38.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	892262	40.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	1410633	37.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	1360207	36.86	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	745885	40.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	820416	39.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	1482203	36.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	1515083	32.81	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	4612476	40.51	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	5616338	40.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.43	143	796808	35.95	ng/ul	0.00
58) Fluorene-d10	15.22	176	4054230	39.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	669059	38.35	ng/ul	0.00
71) Anthracene-d10	17.07	188	6119116	39.56	ng/ul	0.00
79) Pyrene-d10	19.37	212	7084430	38.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	6353110	42.04	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.40	128	323592	2.517	ng/ul	99
34) 2-Methylnaphthalene	12.02	142	187053	2.059	ng/ul	99
45) Dimethylphthalate	13.69	163	139150	1.177	ng/ul	99
50) Acenaphthene	14.29	153	461685	4.571	ng/ul	98
54) Dibenzofuran	14.62	168	627599	4.438	ng/ul	99
59) Fluorene	15.27	166	703908	6.071	ng/ul	98
70) Phenanthrene	17.02	178	8100617	43.680	ng/ul	99
72) Anthracene	17.10	178	1795120	9.549	ng/ul	99
75) Carbazole	17.37	167	603286	3.907	ng/ul	98
77) Fluoranthene	19.04	202	8429441	41.833	ng/ul	97
80) Pyrene	19.40	202	7311109	31.277	ng/ul	98
83) Benzo(a)anthracene	21.16	228	3991327	17.784	ng/ul	99
85) Chrysene	21.21	228	3481652	16.499	ng/ul	98
88) Benzo(b)fluoranthene	22.70	252	3498286	18.401	ng/ul	98
89) Benzo(k)fluoranthene	22.74	252	1380031m	7.317	ng/ul	
91) Benzo(a)pyrene	23.25	252	2343523	13.875	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.49	276	1365551	7.183	ng/ul	96
93) Dibenzo(a,h)anthracene	25.49	278	399124	2.500	ng/ul#	86
94) Benzo(g,h,i)perylene	26.14	276	884529	5.622	ng/ul	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041620\
Data File : BN010531.D
Acq On : 17 Apr 2020 00:05
Operator : CG/JU
Sample : L2191-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 17 02:32:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 16 10:21:51 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
CB7A2

Manual Integrations APPROVED
mohammad
4/17/2020 1:52:20 PM